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(71) Applicant (for all designated States except US):
MEDTRONIC VASCULAR, INC. [US/US]; 3576
Unocal Place, Santa Rosa, CA 95403 (US).
(72) Inventors; and
(75) Inventors/Applicants (for US only): HUYNH, Rany
[US/US]; 125 Chiswick Road, #204, Brighton, MA 02135
(US). BLOOM, Elliot [US/US]; 601 Putney Hill Road,

Hopkinton, NH 03229 (US). LEMMON, Jack, D., Jr.
[US/US]; 1510 Zanthan Avenue, #110, St. Louis Park, MN
55416 (US). RYAN, Timothy, R. [US/US]; 8299 Central
Avenue NE, MS P 108, Minneapolis, MN 55432 (US).

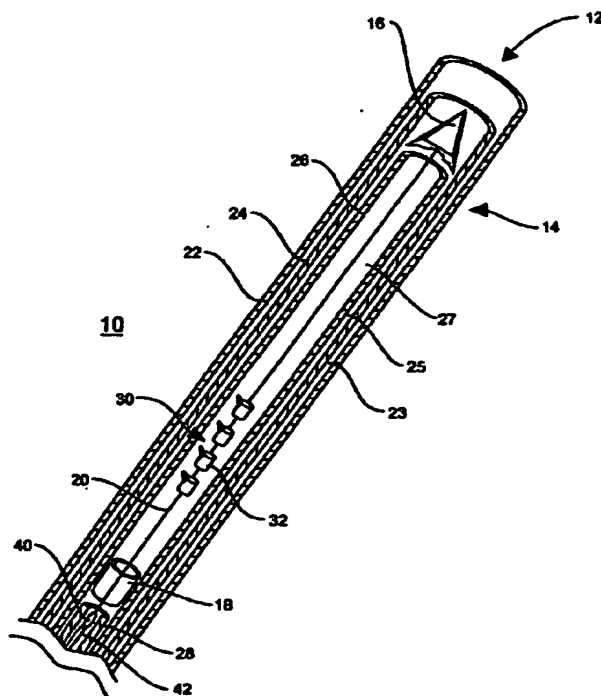
(74) Agent: NICHOLAS, Frank, C.; 1603 Orrington Avenue,
Suite 2000, Evanston, IL 60201 (US).

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(54) Title: VALVE ANNULUS REDUCTION SYSTEM



(57) **Abstract:** A tension device for reducing the annulus of a dilated heart valve. The tension device includes a first anchor connected to a second anchor by a tension member. The invention also includes a delivery system comprising a delivery catheter received in an outer catheter, an inner catheter received in the delivery catheter and a push rod disposed within the inner catheter. A tension device is disposed within the delivery system. A treatment method comprises delivering the tension device proximate the heart valve and inserting the first anchor into a first cardiac wall while the second anchor contacts an inner wall of a cardiac vessel to reduce an annulus of the dilated heart valve.

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[US/US]; 1510 Zarthan Avenue, #110, St. Louis Park, MN
55416 (US). **RYAN, Timothy, R.** [US/US]; 8299 Central
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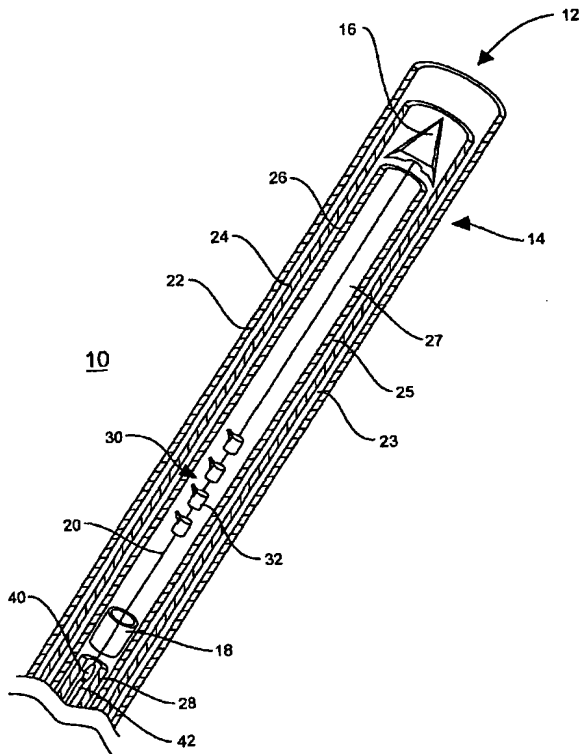
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(54) Title: VALVE ANNULUS REDUCTION SYSTEM



(57) Abstract: System (10) for treating a dilated heart valve includes a delivery device. Tension device (12) is slidably received within the lumen of delivery device (14) for delivery to and deployment at the treatment area. Delivery device (14) includes a plurality of arranged catheters including an inner catheter (26) within the lumen of an outer catheter (22). Tension device (12) includes a first anchor (16) attached to a second anchor (18).

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